

MSI PRO Z790-A MAX WIFI / Intel Z790 / LGA1700 / 4x DDR5 / 4x M.2 / HDMI / DP / USB-C / WiFi / ATX

cena vč DPH: **7286 Kč**

cena bez DPH: 6021 Kč

Kód zboží (ID): 5860334

PN: PRO-Z790-A-MAX-WIFI

Záruka: 36 měsíců



CHIPSET INTEL Z790 CPU Support Intel® Core™ 14th/ 13th/ 12th Gen Processors, Intel® Pentium® Gold and Celeron® Processors LGA 1700 MEMORY 4x DDR5 UDIMM, Maximum Memory Capacity 192GB Memory Support 7800+(OC)/ 7600(OC)/ 7400(OC)/ 7200(OC)/ 7000(OC)/ 6800(OC)/ 6600(OC)/ 6400(OC)/ 6200(OC)/ 6000(OC)/ 5800(OC)/ 5600(JEDEC)/ 5400(JEDEC)/ 5200(JEDEC)/ 5000(JEDEC)/ 4800(JEDEC) MHz Max. overclocking frequency: • 1DPC 1R Max speed up to 7800+ MHz • 1DPC 2R Max speed up to 6600+ MHz • 2DPC 1R Max speed up to 6400+ MHz • 2DPC 2R Max speed up to 5600+ MHz Supports Intel® XMP 3.0 OC Supports Dual-Controller Dual-Channel mode Supports non-ECC, un-buffered memory ONBOARD GRAPHICS 1x HDMI™ Support HDMI™ 2.1 with HDR, maximum resolution of 4K 60Hz* 1x DisplayPort Support DP 1.4, maximum resolution of 8K 60Hz* *Available only on processors featuring integrated graphics. Graphics specifications may vary depending on the CPU installed. SLOT 3x PCI-E x16 slot 1x PCI-E x1 slot PCI_E1 Gen PCIe 5.0 supports up to x16 (From CPU) PCI_E2 Gen PCIe 3.0 supports up to x1 (From Chipset) PCI_E3 Gen PCIe 4.0 supports up to x4 (From Chipset) PCI_E4 Gen PCIe 3.0 supports up to x1 (From Chipset) STORAGE 4x M.2 M.2_1 Source (From CPU) supports up to PCIe 4.0 x4 , supports 22110/2280/2260/2242 devices M.2_2 Source (From Chipset) supports up to PCIe 4.0 x4 , supports 2280/2260/2242 devices M.2_3 Source (From Chipset) supports up to PCIe 4.0 x4 / SATA mode, supports 2280/2260/2242 devices M.2_4 Source (From Chipset) supports up to PCIe 4.0 x4 / SATA mode, supports 2280/2260/2242 devices 6x SATA 6G RAID Supports RAID 0, RAID 1, RAID 5 and RAID 10 for SATA storage devices Supports RAID 0, RAID 1, RAID 5 and RAID 10 for M.2 NVMe storage devices USB 2x USB 2.0 (Rear) 4x USB 2.0 (Front) 2x USB 3.2 Gen1 Type A (Rear) 2x USB 3.2 Gen1 Type A (Front) 3x USB 3.2 Gen2 Type A (Rear) 1x USB 3.2 Gen2 Type C (Front) 1x

USB 3.2 Gen2x2 Type C (Rear) LAN Intel® 2.5Gbps LAN WIRELESS LAN & BLUETOOTH Wi-Fi 7 The Wireless module is pre-installed in the M.2 (Key-E) slot Supports MU-MIMO TX/RX, 2.4GHz / 5GHz / 6GHz* (320MHz) up to 5.8Gbps Supports 802.11 a/ b/ g/ n/ ac/ ax/ be Supports Bluetooth® 5.4**, MLO, 4KQAM * 6GHz band support may depend on every country's regulations and Wi-Fi 7 will be ready in Windows 11 SV3. ** The Bluetooth version may be updated, please refer to the Wi-Fi chipset vendor's website for details. Bluetooth 5.4 support schedule depends on MSFT Windows 11 plan. AUDIO Realtek® ALC4080 Codec 7.1-Channel USB High Performance Audio Supports S/PDIF output INTERNAL IO 1x Power Connector(ATX_PWR) 2x Power Connector(CPU_PWR) 1x CPU Fan 1x Pump Fan 6x System Fan 2x Front Panel (JFP) 1x Chassis Intrusion (JCI) 1x Front Audio (JAUD) 1x TBT connector (JTBT, supports RTD3) 1x Tuning Controller connector(JDASH) 3x Addressable V2 RGB LED connector (JARGB_V2) 1x RGB LED connector(JRGB) 1x TPM pin header(Support TPM 2.0) 4x USB 2.0 ports 2x USB 3.2 Gen1 Type A ports 1x USB 3.2 Gen2 Type C ports 1x USB4 card connector (JTBT_U4_1, supports RTD3) LED FEATURE 4x EZ Debug LED BACK PANEL PORTS DisplayPort USB 2.0 2.5G LAN Wi-Fi / Bluetooth Audio Connectors HDMI™ Flash BIOS Button USB 3.2 Gen 1 5Gbps (Type-A) USB 3.2 Gen 2 10Gbps (Type-A) USB 3.2 Gen 2x2 20Gbps (Type-C) S/PDIF-OUT OPERATING SYSTEM Support for Windows® 11 64-bit PCB INFO ATX 243.84mmx304.8mm

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(Rear) 2x USB 3.2 Gen1 Type A (Front) 3x USB 3.2 Gen2 Type A (Rear) 1x USB 3.2 Gen2 Type C (Front) 1x USB 3.2 Gen2x2 Type C (Rear) LAN Intel® 2.5Gbps LAN WIRELESS LAN & BLUETOOTH Wi-Fi 7 The Wireless module is pre-installed in the M.2 (Key-E) slot Supports MU-MIMO TX/RX, 2.4GHz / 5GHz / 6GHz* (320MHz) up to 5.8Gbps Supports 802.11 a/ b/ g/ n/ ac/ ax/ be Supports Bluetooth® 5.4**, MLO, 4KQAM * 6GHz band support may depend on every country's regulations and Wi-Fi 7 will be ready in Windows 11 SV3. ** The Bluetooth version may be updated, please refer to the Wi-Fi chipset vendor's website for details. Bluetooth 5.4 support schedule depends on MSFT Windows 11 plan. AUDIO Realtek® ALC4080 Codec 7.1-Channel USB High Performance Audio Supports S/PDIF output INTERNAL IO 1x Power Connector(ATX_PWR) 2x Power Connector(CPU_PWR) 1x CPU Fan 1x Pump Fan 6x System Fan 2x Front Panel (JFP) 1x Chassis Intrusion (JCI) 1x Front Audio (JAUD) 1x TBT connector (JTBT, supports RTD3) 1x Tuning Controller connector(JDASH) 3x Addressable V2 RGB LED connector (JARGB_V2) 1x RGB LED connector(JRGB) 1x TPM pin header(Support TPM 2.0) 4x USB 2.0 ports 2x USB 3.2 Gen1 Type A ports 1x USB 3.2 Gen2 Type C ports 1x USB4 card connector (JTBT_U4_1, supports RTD3) LED FEATURE 4x EZ Debug LED BACK PANEL PORTS DisplayPort USB 2.0 2.5G LAN Wi-Fi / Bluetooth Audio Connectors HDMI™ Flash BIOS Button USB 3.2 Gen 1 5Gbps (Type-A) USB 3.2 Gen 2 10Gbps (Type-A) USB 3.2 Gen 2x2 20Gbps (Type-C) S/PDIF-OUT OPERATING SYSTEM Support for Windows® 11 64-bit PCB INFO ATX 243.84mmx304.8mm